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CHESTERFIELD COUNTY
P.O. Box 40
CHESTERFIELD, VIRGINIA 23832-0040



LANE B. RAMSEY
COUNTY ADMINISTRATOR

August 27, 2001

Mr. N. Jerry Simonoff
Chairman, Virginia Wireless E9-1-1 Services Board
Virginia Dept. of Tech. Planning
110 South Seventh Street, Suite 135
Richmond, Virginia 23219-3931

Dear Mr. Simonoff,

Chesterfield County wants to thank the Wireless 9-1-1 Board for the funding that we received during fiscal year 2000-2001. As requested, we have enclosed our year end "true up" form for Chesterfield County for the fiscal year. Chesterfield's wireless 9-1-1 call percentage was higher than estimated, at 8.13%. As you can see on the "true-up" form, this translates to higher cost than was estimated at the beginning of the year, by \$11,706.

Chesterfield County has purchased new customer premise equipment (CPE) for 9-1-1 telephone delivery. The contract for the new phone system was signed in May, 2000 and the County began making payments on the system shortly thereafter. On April 16, 2001, Chesterfield moved into a new Emergency Communications Center (ECC) and began using the new CPE. At present, we still have one payment remaining to the vendor. We would request the ability to carry over \$10,412 or 8.13% of \$128,043 to the FY2002 for payment.

While purchasing the new CPE, the county implemented mapping in the ECC and purchased 28 copies of GIS software to support it. The cost of this software was \$21,420. We would request reimbursement of this expenditure under the boards Phase 2 guidelines.

Before moving into the new ECC, Chesterfield was unable to take Phase 1 calls using a CAS solution. Therefore, for much of FY2001, we were only able to take Phase 1 calls from 3 vendors. We did however request that the wireless 9-1-1 calls from these 3 CAS vendors be directed to one of the seven-digit trunks in our ECC. So we have been taking all Wireless 9-1-1 calls in our jurisdiction since July of 2000. Our call stats include all Wireless 9-1-1 calls received, via either method.

Since we were not able to take CAS calls, Chesterfield has not yet executed a contract with Verizon LEC for the CAS upgrade. Therefore, we request that the funds for this, \$55,667 be carried over to FY2002.

If you have any questions, please contact Jim McDonnell or me in the Emergency Communications Center at 804-748-1556.

Sincerely

Don R. Bowman
Interim Director
Chesterfield Emergency Communications

Wireless E-911 PSAP Funding Request/Report Worksheet

PSAP: Chesterfield Emergency Communications - FY2001

Total Request: \$ 282,964
 Total Actual: \$ 294,670
 Difference: \$ (11,706)

Call load data:

Description	Last 12 Months	Estimate	Actual
Total telephone calls handled by PSAP	498,829	530,676	525,517
Total 911 calls handled by PSAP	93,599	125,792	122,101
Percentage of 911 calls handled by PSAP to all calls	18.76%	23.70%	23.23%
Total wireless 911 calls handled by PSAP	0	32,613	42,734
Percentage of wireless 911 calls handled by PSAP to all calls	0.00%	6.15%	8.13%

Includes W911 Calls received on F748 trunks. This was due to not being able to support a CAS solution for 3 vendors

Includes W911 Calls received on F748 trunks. This was due to not being able to support a CAS solution for 3 vendors

Customer Premise Equipment Costs:

Equipment only used for wireless E-911:

Description	Last 12 Months	Estimate	Actual

Equipment with shared use for wireless E-911:

$\frac{\text{number of wireless 911 calls}}{\text{total number of calls handled by equipment}}$	x	Formula equipment cost	=	amount of funding
$\frac{32613}{530676}$	x	Estimated \$ 900,000	=	\$ 55,310
$\frac{42734}{525517}$	x	Actual \$ 744,982	=	\$ 60,580

Local Exchange Carrier Costs:

Description	Last 12 Months	Estimate	Actual
Wireless 9-1-1 Phone Trunks - (4 trunks @ \$84.00 per month)	\$ -	\$ 4,032	\$ 7,455
CAS - 9-1-1 Tandem Upgrade Cost		\$ 55,667	\$ -
CAS - Monthly Recurring Charge (@ \$50.00 per month)		\$ 600	\$ -

Request carry over of this amount due to not having completed a contract with Verizon for this service. Should be completed in FY2002

Personnel Costs:

$\frac{\text{number of wireless 911 calls}}{\text{total number of telephone calls}}$	x	Formula personnel cost of call takers and dispatcher	=	amount of funding
$\frac{32613}{530676}$	x	Estimated \$ 2,723,187	=	\$ 167,355
$\frac{42734}{525517}$	x	Actual \$ 2,787,011	=	\$ 226,634

Total Funding Request for FY 2001: \$ 282,964

Total Actual Spending FY 2001: \$ 294,670

* Note: Last 12 months - November 1998 through October 1999

Chesterfield County ECC
 FY00-01 Salary Line Items
 011 Budget (30P)

	Totals	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01
Gen Sal	\$1,677,967.34	99,171.15	128,858.05	121,079.58	133,300.39	132,608.39	185,897.01	125,040.82	130,810.19	130,849.66	132,107.77	126,426.22	231,718.11
PT Sal	\$15,769.60	1,903.54	4,217.44	1,030.20	850.70	773.36	1,387.92	711.99	1,75.96	563.71	1,020.83	953.60	2,170.35
OT-Reg	\$11,168.76	412.93	469.35	394.00	189.98	695.51	1,463.93	804.60	536.40	357.60	1,564.51	604.60	2,975.35
OT-Min St	\$275,261.50	8,628.36	14,667.43	19,622.29	16,302.81	22,262.27	29,346.04	14,942.30	14,281.20	21,648.08	27,873.94	35,129.07	50,555.71
Vac Pay	\$204,678.45	14,746.70	19,748.08	24,695.73	18,258.49	13,502.94	23,268.33	16,296.67	7,688.88	10,663.38	9,889.06	15,795.45	30,115.74
SL Pay	\$78,623.93	6,145.49	11,379.43	5,103.55	4,865.95	5,138.25	8,371.32	5,077.99	6,160.10	4,876.24	4,175.96	3,933.27	11,397.48
FICA	\$168,872.76	9,892.34	13,321.43	12,840.63	13,132.06	13,039.13	18,604.80	12,118.64	11,849.76	12,589.75	13,336.09	13,625.78	24,522.33
HC 1	\$10,825.29	1,115.60	1,043.05	1,278.87	516.99	1,106.54	1,262.54	722.47	713.40	827.23	387.45	725.70	1,125.45
HC 2	\$106,669.49	6,780.96	8,378.40	9,570.54	3,954.35	8,399.12	12,385.15	8,612.52	9,102.88	9,872.47	4,661.30	8,918.74	14,033.04
HC 3	\$20,870.49	1,690.20	1,890.20	2,017.58	1,245.48	1,926.89	2,109.82	1,337.72	1,413.22	2,470.22	1,046.36	1,639.72	2,293.08
Retirement	\$200,356.07	13,406.32	17,266.12	16,571.61	8,450.57	17,129.60	24,093.69	16,259.99	16,046.59	16,352.42	8,163.66	16,336.87	30,278.63
Life Insurance	\$15,947.59	1,426.12	1,340.98	1,279.70	656.93	1,330.43	1,871.31	1,262.88	1,246.27	1,270.02	634.05	1,268.83	2,360.07
	\$2,787,041.27	\$ 169,319.73	\$ 222,378.96	\$ 215,964.28	\$ 201,722.70	\$ 217,912.43	\$ 310,073.86	\$ 203,186.49	\$ 200,025.87	\$ 212,440.76	\$ 204,870.98	\$ 225,557.65	\$ 403,535.34

Positions Included = Communications Shift Supervisor
 Assistant Communications Shift Supervisor
 Emergency Communications Officer

Chesterfield County ECC
FY00-01 Telephone Stats

	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Total
Telephone Phone - Out	62,776	62,020	60,653	61,024	56,019	59,431	59,551	54,464	60,429	55,122	65,992	59,658	705,839
Phone - In	17,603	16,066	16,641	16,101	15,711	16,675	16,034	14,741	16,226	9,676	9,810	16,036	182,322
	45,175	44,754	44,012	44,923	40,908	42,755	43,517	39,723	44,203	43,443	46,182	43,921	923,17
Number of Calls													
E911	7,195	7,192	6,643	6,726	6,319	6,660	6,662	6,868	6,866	6,560	6,576	6,151	79,387
W911 Trunks	2,015	2,009	1,762	1,806	2,017	2,093	1,861	2,165	2,184	2,079	2,269	3,250	25,548
F748 & 70 W911	1,884	1,936	2,161	2,166	2,070	2,038	1,763	1,830	1,926	1,832	1,866	682	21,715
P748	1,680	1,746	1,672	1,370	1,234	1,647	2,740	1,148	1,406	1,449	1,452	1,630	19,131
FDAD	23,464	23,067	22,740	23,082	20,886	21,597	23,014	20,466	22,748	21,295	23,322	22,070	266,221
FDAD	4,093	3,951	4,243	4,365	3,946	4,093	4,212	3,764	4,185	4,198	3,987	3,380	48,419
F9340	970	917	951	1,016	989	910	927	883	960	1,033	843	707	11,016
													Average F478 Calls
													1,810
													Estimated W-911 Calls on F748 Trunks
													17,166

	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Total
Telephone Phone - Out	59,863	60,617	64,060	63,561	66,042	66,033	334,076
Phone - In	17,089	13,635	14,109	14,198	16,369	15,725	96185
	42,774	36,982	40,451	39,363	42,643	42,308	244,621
Number of Calls							
E911	7,536	8,613	7,590	7,673	8,274	7,996	46981
W911 Trunks	0	0	0	0	0	692	692
F748	381	301	322	350	369	652	2285
P748	1,402	1,170	1,393	1,543	1,591	1,697	8776
FOAD	22,668	20,510	21,027	20,886	23,100	22,682	131703
FOAD	4,937	3,611	4,492	4,228	4,470	3,981	26919
F9340	1,266	900	965	1,040	966	887	6089
							Average F478 Calls
							378



Acct 023 785 4306 336 43

May 1 2001

Summary

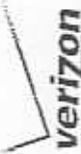
Amount Past Due
\$3588.40
Last bill
00
Payments
3588.40
Balance overdue from last bill-please pay immediately

Current charges
-116.97 Verizon - credit for improper billing of actual amount
\$-116.97 Subtotal Pay Verizon by May 31

This bill was mailed on May 7, 2001.
A late payment charge of 1.5% will apply
to any amounts not received by May 31.

\$3471.43 Pay Verizon

10902307854306336503328500106010000035884070000347143000000
Page 1



Acct 023 785 4306 336 43

May 1 2001

Payment Page

Send with your payment

Amount Due

\$3471.43

Notice: Late charge details on Summary page

00004321 1 AT 0.267 01

CHESTERFIELD 911
COMMUNICATIONS
P O BOX 148
CHESTERFIELD VA 23832-0148



Please Pay:
Verizon

AMOUNT PAID

\$

PO Box 17398
Baltimore MD 21297-0429

Questions call
804 772-1610

10902307854306336503328500106010000035884070000347143000000



Acct 023 785 4306 336 43 May 1 2001

\$ 252.00 Monthly Service May 01-May 31

Verizon Charges

TN:911-7174 SO:4870192

Charge from Nov 29 thru Apr 30 Per Month

Removals 1 EBK Emergency reporting systems -84.00

One time charge(s) from May 1

Late Payment Charge

1.5% of \$3588.40 balance from last bill

\$-368.97 Subtotal Verizon Charges

USOC TRANSLATION

EBK Enhanced 911 line at public safety
Answering point

Page 2



Acct 023 785 4306 336 43 May 1 2001

\$-116.97 Total Verizon

Questions call

804 772-1610

Page 3



Acct 023 785 4306 336 43

Jul 1 2001

Summary

From Last Bill
 \$135.03 Last bill
 -135.03 Payments
 .00 Thank you for your payment

Current charges
 252.00 Verizon
 \$252.00 Subtotal Pay Verizon by Jul 31

Page 2

\$252.00 Pay Verizon

This bill was mailed on Jul 9, 2001.
 A late payment charge of 1.5% will apply
 to any amounts not received by Jul 31.

1A54240 3GF E 7/12/01

Deborah 7/16/01

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Page 1



Acct 023 785 4306 336 43

Jul 1 2001

Payment Page Send with your payment

Notice: Late charge details on Summary page

Amount Due

\$252.00

Please Pay:
 Verizon
 By Jul 31

80004484 1 AT 0.268 01

CHESTERFIELD 911
 COMMUNICATIONS
 P O BOX 148
 CHESTERFIELD VA 23832-0148

AMOUNT PAID

\$ [] [] [] . [] []

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PO Box 17398
 Baltimore MD 21297-0429

Questions call
 804 772-1610



Acct 023 785 4306 336 43

Jul 1 2001

Verizon Charges

\$252.00 Monthly Service Jul 01-Jul 31

\$252.00 Total Verizon

Questions call

804 772-1610

Page 2



Summary

From Last Bill
\$252.00 Last bill
-252.00 Payments
.00 Thank you for your payment

Current charges

252.00 Verizon
\$252.00 Subtotal Pay Verizon by May 31
\$252.00 Pay Verizon

Page
2

This bill was mailed on May 7, 2001.
A late payment charge of 1.5% will apply
to any amounts not received by May 31.

IA 5424039F E 5/1/01
Richard

1090230785430633320332850010601000000000000000000025200700000 Page 1



Payment Page Send with your payment Amount Due

Notice: Late charge details on Summary page

00000310 1 AT 0.267 01
CHESTERFIELD 011
COMMUNICATIONS
P O BOX 40
CHSTRFLD VA 23832-0040

Please Pay:
Verizon
By May 31

AMOUNT PAID

\$

P.O. Box 17398
Baltimore MD 21297-0429

Questions call
804 772-1610

1090230785430633320332850010601000000000000000000025200700000



Verizon Charges
\$252.00 Monthly Service May 01-May 31

\$252.00 Total Verizon

Questions call 804 772-1610

1 AT 0.267 01

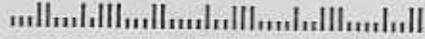
Please Pay:
Verizon
By Apr 30

ELD 911

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IO

VA 23832-0040



AMOUNT PAID

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PO Box 17398
Baltimore MD 21297-0429

Questions call
804 772-1610

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For Your Information

Changes in Federal Charges Beginning April 2001

The Federal Universal Service Fund (FUSF) surcharge for lines will change from \$.43 to \$.45. The FUSF for ISDN PRI will change from \$2.15 to \$2.25. Neither event will result in new revenue to Verizon. If you have any questions, please contact your local business office listed on the bill.

All rates are subject to FCC approval.



Verizon Charges
\$252.00 Monthly Service Apr 01-Apr 30

\$252.00 Total Verizon

Questions call 804 772-1610



Acct 023 785 4306 333 12

Mar 1 2001

Summary

From Last Bill
\$252.00 Last bill
-252.00 Payments
.00 Thank you for your payment

Current charges
252.00 Verizon
\$252.00 Subtotal Pay Verizon by Mar 31

Page
2

\$252.00 Pay Verizon

This bill was mailed on Mar 7, 2001.
A late payment charge of 1.5% will apply
to any amounts not received by Mar 31.

1A5424036F
R. White
K 3/12/01

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Page 1



Acct 023 785 4306 333 12

Mar 1 2001

Payment Page Send with your payment

Amount Due

Notice: Late charge details on Summary page

\$252.00

00007504 1 AT 0.267 01

Please Pay:
Verizon
By Mar 31

CHESTERFIELD 911
COMMUNICATIONS
P O BOX 40
CHSTRFLD VA 23832-0040
|||

AMOUNT PAID

\$.

PO Box 17398
Baltimore MD 21297-0429

Questions call
804 772-1610

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Acct 023 785 4306 333 12

Mar 1 2001

Verizon Charges
\$252.00 Monthly Service Mar 01-Mar 31

\$252.00 Total Verizon

Questions call

804 772-1610



Summary

From Last Bill
 \$252.00 Last bill
 -252.00 Payments
 .00 Thank you for your payment

Current charges
 252.00 Verizon
 \$252.00 Subtotal Pay Verizon by Jan 31

Page 3

\$252.00 Pay Verizon

This bill was mailed on Jan 8, 2001.
 A late payment charge of 1.5% will apply
 to any amounts not received by Jan 31.

1A 59240 BGF E 11/11/01
[Handwritten signature]

109023078543063332033285001020190000000000000000025200700000
 Page 1



Payment Page

Send with your payment

Amount Due

Notice: Late charge details on Summary page

\$252.00

00012377 1 AT 0.267 01

Please Pay:
 Verizon
 By Jan 31

CHESTERFIELD 911
 COMMUNICATIONS
 P O BOX 40
 CHSTRFLD VA 23832-0040

AMOUNT PAID

\$ [] [] [] . [] []

Barcode

PO Box 17398
 Baltimore MD 21297-0429

Questions call
 804 772-1610

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Acct 023 785 4306 333 12 Jan 1 2001

\$252.00 Monthly Service Jan 01-Jan 31

Verizon Charges

\$252.00 Total Verizon

Questions call 804 772-1610

Page 3



Acct 023 785 4306 333 12 Jan 1 2001

For Your Information

Federal Universal Service Fund (FUSF) Surcharge change

Your bill includes a FUSF Surcharge that reflects the amount that Verizon is required to contribute to the Federal Universal Service Fund. This fund helps maintain affordable local telephone service for all Americans, discounted service to schools, public libraries and low-income customers. Starting January 2, 2001 the FUSF surcharge will increase from \$.36 to \$.43 on all dial tone lines and trunks. On Centrex lines (line size dependent), the increase will be between \$.01 & \$.07, and on ISDN PRI pipes the rate increases from \$1.80 to \$2.15 per pipe.

All rates are subject to FCC approval.

Page 2



Acct 023 785 4306 333 12

Dec 1 2000

Summary

From Last Bill
 \$252.00 Last bill
 -252.00 Payments
 .00 Thank you for your payment

Current charges
 252.00 Verizon
 \$252.00 Subtotal Pay Verizon by Dec 31

Page 2

\$252.00 Pay Verizon

This bill was mailed on Dec 7, 2000.
 A late payment charge of 1.5% will apply
 to any amounts not received by Dec 31.

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 E 12/8/00
[Handwritten signature]

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Page 1



Acct 023 785 4306 333 12

Dec 1 2000

Payment Page Send with your payment

Amount Due

Notice: Late charge details on Summary page

\$252.00

00012043 1 AT 0.261 01

Please Pay:
 Verizon
 By Dec 31

CHESTERFIELD 911
 COMMUNICATIONS
 P O BOX 40
 CHSTRFLD VA 23832-0040
 [Barcode]

AMOUNT PAID

\$ [] [] [] . [] []

PO Box 17398
 Baltimore MD 21297-0429

Questions call
 804 772-1610

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Acct 023 785 4306 333 12

Dec 1 2000

Verizon Charges
 \$252.00 Monthly Service Dec 01-Dec 31

\$252.00 Total Verizon

Questions call

804 772-1610



Acct 023 785 4306 333 12

Nov 1 2000

Summary

From Last Bill
 \$252.00 Last bill
 -252.00 Payments
 .00 Thank you for your payment

Current charges
 252.00 Verizon

Page 2

\$252.00 Subtotal Pay Verizon by Nov 30

\$252.00 Pay Verizon

This bill was mailed on Nov 7, 2000.
 A late payment charge of 1.5% will apply
 to any amounts not received by Nov 30.

1A5424036F
[Signature] E 11/9/00

10902307854306333203328500012010000000000000000000025200700000
 Page 1



Acct 023 785 4306 333 12

Nov 1 2000

Payment Page

Send with your payment

Amount Due

Notice: Late charge details on Summary page

\$252.00

00012340 1 AT 0.261 01

Please Pay:
 Verizon
 By Nov 30

CHESTERFIELD 911
 COMMUNICATIONS
 P O BOX 40
 CHSTRFLD VA 23832-0040

AMOUNT PAID

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PO Box 17398
 Baltimore MD 21297-0429

Questions call
 804 772-1610

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Acct 023 785 4306 333 12

Nov 1 2000

Verizon Charges
 \$252.00 Monthly Service Nov 01-Nov 30

\$252.00 Total Verizon

Questions call

804 772-1610



252.00 Monthly Service Sep 01-Sep 30

Verizon Charges

	TN:911-7488 SO:4635627 CLT:91.EMNT.804.911.7488	
	Charge from Jun 1 thru Aug 31	Per Month
	Additions	
249.20	1 E8K Emergency reporting systems	84.00
	TN:911-7489 SO:4635627 CLT:91.EMNT.804.911.7489	
	Charge from Jun 1 thru Aug 31	Per Month
	Additions	
249.20	1 E8K Emergency reporting systems	84.00
	TN:911-7904 SO:4635627 CLT:91.EMNT.804.911.7904	
	Charge from Jun 1 thru Aug 31	Per Month
	Additions	
249.20	1 E8K Emergency reporting systems	84.00



465.00	E8K	One time charge(s) from Jun 1
		Installation of equipment
\$1212.60		Subtotal Verizon Charges
		USOC TRANSLATION
	E8K	Enhanced 911 line at public safety
		Answering point

\$1464.60 Total Verizon

Questions call 804 772-1610

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*4 Wireless Trunks
1st Bill*

Questions call
804 772-1610

Summary

n Last Bill
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total

izon

Copy to Newton/Nowlin

Bell Atlantic Network Services
600 East Main Street, 6th Floor
Richmond, VA 23219



May 24, 2000

Chesterfield County 9-1-1
Mr. Jim McDonnell
PO Box 148
Chesterfield, VA 23832

Dear Jim,

Each year we conduct an inventory of your 911 account lines that are housed in our databases in Silver Spring, MD and Freehold, NJ. Below you will find your line counts for both 1999 and 2000. This is the figure we base our software charges on to provide Enhanced 911 service. From these line counts, we determine how much we will charge you to provide the services of Automatic Line Identification, Automatic Number Identification, and/or Selective Routing.

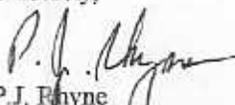
These charges are based on 1,000 access line increments. Therefore, if an area had 2,000 lines, we would charge for 2 increments or 2 E8Z (ANI,ALI,SR). Your 2000 charges are included at the end of this letter. This amount reflects the number of lines in service on December 31, 1999. The charge for each 1,000-line increment is \$113.00. You will find these amounts related to the "USOC" E8Zon your 911 bill. If your area had an increase in lines, then a \$2,170.00 one-time charge, per 1000 lines, is also applicable. If this charge applies, it is also noted at the end of this letter.

The billing of the 2000 updated line charge will be effective July 1, 2000. A service order will be issued to correct your account, if needed, and the charges reflected on your August 2000 bill.

Account Number	023 785-4306
1999 Count	160,740
2000 Count	176,929
Increase in Monthly Billing	\$1,808.00
One-Time Charge	\$34,720.00

Providing you with quality response, accurate database information and dependable service are just part of the way that Bell Atlantic delivers your emergency services. Do not hesitate to call me about this or any other service at (804) 772-1026. It is a pleasure working with each of you at the 9-1-1 centers.

Sincerely,


P.J. Rhyme
Communications Representative



Acct 023 785 4306 333 12 Oct 1 2000

Summary

From Last Bill
\$1464.60 Last bill
-1464.60 Payments
.00 Thank you for your payment

Current charges
252.00 Verizon
\$ 252.00 Subtotal Pay Verizon by Oct 31

Page 3

\$ 252.00 Pay Verizon

This bill was mailed on Oct 6, 2000.
A late payment charge of 1.5% will apply
to any amounts not received by Oct 31.

1A 54249 3GF E 10/13/00
[Signature]

10902307854306333203328500011012000000000000000025200700000
Page 1



Acct 023 785 4306 333 12 Oct 1 2000

Payment Page

Send with your payment

Amount Due

Notice: Late charge details on Summary page

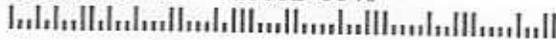
\$ 252.00

00012847 1 AT 0.261 01

Please Pay:
Verizon
By Oct 31

CHESTERFIELD 911
COMMUNICATIONS
P O BOX 40
CHSTRFLD VA 23832-0040

AMOUNT PAID



\$.

PO Box 17398
Baltimore MD 21297-0429

Questions call
804 772-1610

10902307854306333203328500011012000000000000000025200700000

ion

2000 the Federal Universal Service Fund (FUSF) Surcharge
s change reflects the increase in the amount that Verizon
ntribute, per line, to the federal universal service fund.
e will increase from \$.35 to \$.36 on all business lines.
uestions, please call your local business office listed

to FCC final approval.

Verizon Charges
Service Oct 01-Oct 31

erizon

Questions call 804 772-1610

CHESTERFIELD COUNTY

(804) 748-1617

WHEN GOODS OR SERVICES COVERED BY THIS PURCHASE ORDER ARE FOR THE BENEFIT OF CHESTERFIELD COUNTY SCHOOLS, THIS CONTRACT IS ENTERED INTO ON BEHALF OF THE CHESTERFIELD COUNTY SCHOOL BOARD.

VENDOR

NINE ONE ONE, INC.
7000 N. BROADWAY, STE. #300
DENVER CO 80221
303-620-1911

VENDOR NUMBER
77501

SHIP TO

ATTN: ROBERT EANES
COUNTY OF CHESTERFIELD
9901 LORI ROAD
ADMIN. BLDG., ROOM 500
CHESTERFIELD, VA
804-748-1577

23592

CORRESPOND TO: PURCHASING DEPT., P.O. BOX 51, CHESTERFIELD, VA 23832

PLEASE ENTER THE FOLLOWING ORDER SUBJECT TO TERMS AND CONDITIONS HEREON AND ON REVERSE SIDE.

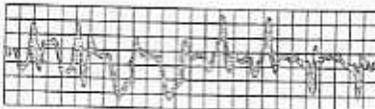
LINE ITEM	SHIP VIA	QUANTITY	UOP	DESTINATION	DESTINATION	F.O.B.	FREIGHT TERMS	TERMS OF SALE	DUE DATE	REQUISITION NO.	
1	LT	1	LT	250-01	9-1-1 TELEPHONE SYSTEM FOR THE EMERGENCY COMMUNICATIONS CENTER	PREPAID	NET 30	05/02/00	SEE REMARKS	58480	
				TOTAL PROJECT COST IS \$53,620.00 WITH \$610,000.00 AVAILABLE IN FY2000 AND THE REMAINDER AVAILABLE IN FY2001							
				RFP NO. 99-528-8228							
				ACCOUNT NUMBER							
				AMOUNT							
				610,000.00000							
				610,000.00000							
				TOTAL							
				610,000.00							

REMARKS: REQUISITION NUMBER NONE

SIGN PROMPTLY UPON COMPLETION OF ORDER AND RETURN WITHIN TWO (2) DAYS TO THE ACCOUNTING DEPT. THIS MUST BE DONE TO SAVE CASH DISCOUNTS.

CONTAINERS SHALL BE LABELED AND MATERIAL SAFETY DATA SHEETS PROVIDED AS APPLICABLE.

nine one one, inc.



INVOICE NUMBER: 0004009-IN
 INVOICE DATE: 04/26/00

INVOICE

SALES CD	DESCRIPTION	QUANTITY	PRICE	AMOUNT
	Asst to County Administrator Robert L. Eanes Post Office Box 40 Chesterfield, VA 23832 CONTACT Robert Eanes			
SYSTEM	Install. Enhanced 911 System	EA	1.000	85,362.60
				85,362.60

10% of \$853,626.00 contract price

TERMS: Due 5/5/00
 SHIP VIA:

CUSTOMER NO: VACHEST
 CUSTOMER P.O.: Contract

5/3/00
 P.O.# 683319
 IA 58480 3GF

Approved: Stephen E. Davis
 Major Stephen E. Davis

NET INVOICE: 85,362.60
 FREIGHT: 0.00
 SALES TAX: 0.00
 INVOICE TOTAL: 85,362.60



nine one one, inc.

Invoice Number: 0005018

Invoice Date: 05/30/00

INVOICE

Assistant to County Administrator
Attn: Robert L. Eanes
Post Office Box 40
Chesterfield, VA 23832

Customer No: VACHEST
Customer P.O.: Contract

Terms: Due 06/12/00

SALES CODE	DESCRIPTION	QUANTITY	PRICE	AMOUNT
SYSTEM	Install. Enhanced 911 System 30% of \$853,626 Contract Price	1	256,087.80	256,087.80

E 49/00

P. O. 683319 1A-58480-3GF

Approved:

Stephen E. Davis
Major Stephen E. Davis

June 7, 2000
Date

Net Invoice 256,087.80
Freight 0.00
Sales Tax 0.00
Invoice Total 256,087.80



nine one one, inc.

May 30, 2000

Assistant to County Administrator
Attn: Robert L. Eanes
Post Office Box 40
Chesterfield, VA 23832

Dear Mr. Eanes:

Nine One One, Inc. has been notified that Chesterfield County received the FX switch equipment as referenced in Task 9 of the SOW.

Please accept invoice number 0005018, as re-submitted.

We appreciate your prompt attention to this matter.

Sincerely,

Robert Pawlikowski
Controller

9-1-1

Chesterfield County Purchasing Department

P. O. Box 51 • Chesterfield, VA 23832-0051 • (804) 748-1617 • Fax: (804) 717-6378

May 16, 2000

Robert Pawlikowski, Controller
Nine One One, Inc.
7000 North Broadway, Suite 300
Denver, CO 80221

Dear Mr. Pawlikowski:

The enclosed invoice number 0005003 dated 5/12/00 is being returned to you as the equipment referenced by the invoice has not yet been received. Chesterfield County does not expect, nor will the County accept, to be invoiced prior to shipment of equipment or receipt of services.

Paragraph 5 of the agreement dated April 26, 2000 between Chesterfield County and Nine One One, Inc. for the 9-1-1 telephone system, specifically designates the conditions and requirements which constitute when payments of invoices are to be made by the County and I can assure you of the County's cognizance of these requirements.

In addition to the requirements of paragraph 5, please correct Mr. Eanes' title to appear as it is specified in paragraph 25 of said agreement.

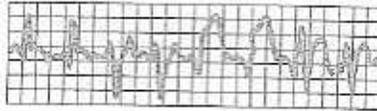
Thank you for your attention to this matter and the County anticipates the return of this invoice upon satisfactory delivery of the FX switch referenced in Task 9 of the SOW.

Sincerely,



Donna R. Clarke, CPPB
Senior Contract Administrator

cc: Robert L. Eanes, Assistant to County Administrator



nine one one, inc.

INVOICE NUMBER: 0007010-IN

INVOICE DATE: 07/14/00

INVOICE

Assistant to County
Administrator
Robert L. Eanes
Chesterfield, VA 23832
CONTACT Robert Eanes

CUSTOMER NO: VACHEST
CUSTOMER P.O.: Contract

SHIP VIA:
TERMS: DUE UPON REC

SALES CD	DESCRIPTION		QUANTITY	PRICE	AMOUNT
HDWR	Flat Screen Monitor	EA	8.000	985.00	7,880.00

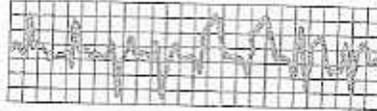
(Billing authorized by Robert Eanes)

7/21/00

1A 58480 3GF- P.O.# 683319 E 7/31/00

Approved: Stephen E. Davis 7-21-2000
Stephen E. Davis

NET INVOICE:	7,880.00
FREIGHT:	0.00
SALES TAX:	0.00
INVOICE TOTAL:	7,880.00



nine one one, inc.

INVOICE NUMBER: 0007009-IN

INVOICE DATE: 07/14/00

INVOICE

Assistant to County
Administrator
Robert L. Eanes
Chesterfield, VA 23832
CONTACT Robert Eanes

CUSTOMER NO: VACHEST
CUSTOMER P.O.: Contract

SHIP VIA:
TERMS: DUE UPON REC

SALES CD	DESCRIPTION		QUANTITY	PRICE	AMOUNT
HDWR	Articulating Arm Mounts for LCD Panels	EA	56.000	487.00	27,272.00
HDWR	Develop & Construct Prototype Arm & Mount	EA	1.000	1,200.00	1,200.00

(Billing authorized by Robert Eanes)

7/21/00

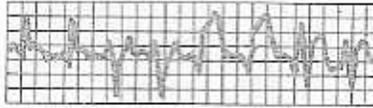
1A 58480 3GF - P.O. #683319 E 7/31/00

Approved:

Stephen E. Davis 7-21-2000

Stephen E. Davis

NET INVOICE:	28,472.00
FREIGHT:	0.00
SALES TAX:	0.00
INVOICE TOTAL:	28,472.00



nine one one, inc.

Invoice Number: 0008009

Invoice Date: 08/23/00

INVOICE

Assistant to County Administrator
Robert L. Eanes
P.O. Box 40
Chesterfield, VA 23832

Customer No: VACHEST
Customer P.O.:

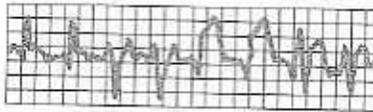
Terms: Due upon receipt

SALES CODE	DESCRIPTION	QUANTITY	PRICE	AMOUNT
SYSTEM	Install. Enhanced 911 System	1	228,135.80	228,135.80
Computed as:				
	30% of \$853,626.00 Contract Price		256,087.80	
	Invoice #0007009 - Articulating Arm Mounts		-28,472.00	
	Invoice #0007010 - Flat Screen Monitors		-7,880.00	
	Upgrade to Windows 2000		8,400.00	
			<u>228,135.80</u>	

10/5/00
P.O. 683319 # 10/17/00


Major Steve Davis

Net Invoice	228,135.80
Freight	0.00
Sales Tax	0.00
Invoice Total	228,135.80



nine one one, inc.

Invoice Number: 0011010

Invoice Date: 11/27/00

INVOICE

Assistant to County Administrator
Attn: Robert L. Eanes
P.O. Box 40
Chesterfield, VA 23832

Customer No: VACHEST
Customer P.O.:

Terms:

SALES CODE	DESCRIPTION	QUANTITY	PRICE	AMOUNT
SYSTEM	Install. Enhanced 911 System	1	128,043.90	128,043.90

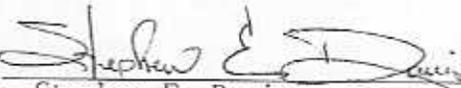
15% of \$853,626 Contract Price

We would appreciate payment before year-end
so we can include this in this year's business.

12/08/2000

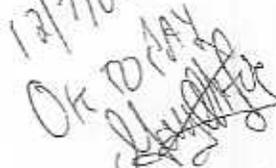
P. O. # 683319

Approved for payment:


Stephen E. Davis

11/4/01

Net Invoice	128,043.90
Freight	0.00
Sales Tax	0.00
Invoice Total	128,043.90

12/7/00
OK TO PAY




nine one one, inc.

INVOICE

Invoice Number: 0011020

Invoice Date: 11/27/00

Assistant to County Administrator
Attn: Robert L. Eanes
P.O. Box 40
Chesterfield, VA 23832

Customer No: VACHEST
Customer P.O.: 683319

Terms:

SALES CODE	DESCRIPTION	QUANTITY	PRICE	AMOUNT
SYSTEM	For hardware, installation, integration and testing on 11 primary and 11 supervisory headset connections	1	11,000.00	11,000.00

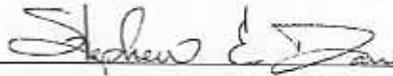
Per change order #2

We would appreciate payment before year-end so we can include this in this year's business.

12/08/2000

P. O. # 683319

Approved for payment:


Stephen E. Davis

Net Invoice	11,000.00
Freight	0.00
Sales Tax	0.00
Invoice Total	11,000.00

*12/27/00
OK TO PAY
[Signature]*

COPY

**CHESTERFIELD COUNTY, VA
SYSTEM EQUIPMENT LIST
FOR 9-1-1 SYSTEM
PROVIDED BY NINE ONE ONE, INC.**

Qty	Description
EQUIPMENT	
2	FXNTS-911 Nine One One, Inc. E911 System with Integrated ANI/ALI Controller
1	FXS Expansion Main Cabinet Assembly
1	CPU Card Assembly
1	Standard Memory Card
1	Dallas Front Panel Display Enhancement
1	Domestic Power Supply
1	Passive Backplane Kit, 64 MB
1	CD ROM Drive and Sliders
1	PC Serial Mouse Microsoft PS/2 2
1	PC, DIG DB9 Serial Adapter, 8 PO
1	Cable Assembly, RS232
1	PC, Ethernet Card, PCI BUS 10/10
1	Bag, Bubble 4X7.5 Antistatic Sel
1	PC, Everkey Button & Holder, Secu
1	Plate, FX PC Card Support
1	Bracket, FX, PC Card Support, 23
1	Card Guide, PG, End Support, .200
1	PC, Windows NT 4.0 Workstation
1	Label, Keyboard, Comdial
1	Cable Assembly, RS232
1	Jack, RJ11 TO DB9S FX Data Pipe
1	Cable ASM, Line Cord, MOD, 7', 6
1	FXS System Library
1	Getting Started with FXNTS-XXX
1	Spacer, FX Series P.C. .450" L X
1	Spacer, FX, PC
1	Brace, Shipping
1	Brace, Shipping, II
1	Mount Plate, PC Switch, DSU+
1	FX NT System Software Enabler
1	Envelope, Gen. Software License A
1	DSU+, Bracket, Cable Tie Holder
1	PICT, Dallas Main Cab, Issue 6

8	FXEMDD-MF - Multi-frequency card
2	FXCBE Cabinet
1	FXPSM - Power supply
10	FXLST - 16 Loop start circuit card
2	FXAUX2-08 - Auxilliary board
2	FXRAM-STD - Memory card
2	FXCPU68 - CPU card
2	FXIST - 16 Standard card
2	FXSDS - 16 Digital station card
4	FXLDS - 16 Digital station card
4	BBLFX Battery backup
3	CID08-C FX Caller ID box
1	QuickQueue 4.0 ACD (31 agents)
6	FXEXP-1 (which includes:)
1	FXOPT-SCX-1
1	FXINT-XSRV
1	FXOPT-SCM-1
2	FXBPX Expansion backplane kit
2	FXCPU-2 Expansion CPU
2	FXCNB Expansion backplane
2	FXINT-MAUX Interface board
28	Rack Mount Impact 8412F Large Screen display telephones w/ DSS attachment to expand to 96 lines
8	Comdial Impact 8324S telephones (non rack mount)
8	Comdial Impact 8101 telephones (non rack mount)
2	8101 Wall Mount Kits
2	Outside telephones with armored cable * (not Comdial)
1	Digital voice announcer - Sotel
1	Cabling and connectors
4	Di Tek Power line protectors
1	Lexmark 2390 Printer
2	APC 2200 VA UPS
2	16 port Rocketport w/ breakout box
5	US Robotics V32 modems
2	Netgear hub server 16 port
2	Electronics rack - open frame
1	ServCenter Rack
1	SW723A-R4 ServSwitch
1	"Starfish" Type Conference Room Telephone

TOTAL ANI/ALI SYSTEM WITH INTEGRATED PHONE

1	Building Intercom System, Pro+4port
1	Spectrum Corporation ACD Display
1	Bogen Public Address System Consisting of: 15W Amplifier w/ Telephone Interface 15 Ceiling - Mount Speakers Weatherproof Speaker for Gazebo

SERVER-WORKSTATION SYSTEM

HARDWARE

2	NOO ALI Controller LX w/ Dual redundant IDE RAID Drives
1	SQL Server database computer LX
1	Time Standard Integration
3	14" VGA mono monitor
2	HP color laser printer
1	APC 1400VA UPS
28	PII 400MHz Workstation
56	15" Flat Screen Monitor
56	Articulating Arm Mounts
28	Dual Monitor Compatible Cards
3	NetReach Model AFS-16 serial port switchers
1	NOO Backboard - expansion ready to 40 workstations
28	TAP-1 Telephone Interface
28	NxiCom 300 vi modem
28	Leviton voice/data block w/ cable
28	P10 Interface Box
28	Dynametrics TMP-646
28	PCI Sound Card DCS S805 Aureal's Vortex AU8820
28	Sets of Stereo Speakers
28	Dialogic Proline 2/V Card
6	IDEC Switching Box MicroC3 Serial Controllers

SOFTWARE

28	911 for Windows Workstation
28	Windows NT workstation
28	Windows NT server
40	SQL Server
28	NOO ALI Controller LX
28	Telephone Large Screen Display for back-up ALI
28	Premises History
28	Comments
28	Search
28	DOT HAZMAT Database Software
28	Call History
28	Rotation Log
28	Resource Manager
28	Send ALI (fax)
28	Instant Recall Recorder for Telephone
28	Telecommunications for the Deaf (TDD)
28	CAD Interface
17	Instant Recall Recorder for Radio
28	Alpha Paging Software
28	Computer Telephony Interface (CTI)
28	Map Interface
28	Reverse ALI
1	Quickprint
1	System Interface to County LAN (10 hours of labor included)
28	ALI Discrepancy Reports
1	Automatic Call Distributor (ACD)
1	ACD/ MIS Report Package
1	Spreadsheet for Resource Manager
1	Performance Bond

MINI-SPARES PACKAGE:

- 1 US Robotics V32 modem
- 2 IRR Packages
- 1 IDE Raid Drive
- 1 PCI Sound Card DCS S805 Aureal Vortex
- 1 Dialogic Proline 2/V Card
- 1 IDEC Switching Box
- 1 Workstation Computer (fully configured with all options)
- 1 15" Flat Screen Monitor

CHESTERFIELD COUNTY

DATE OF REQUISITION	DATE REQUIRED
1/23/00	

PURCHASE REQUISITION

REQUESTING DEPT. / DIVISION
Capital Projects-R. Eanes

VENDOR NO.	BUYER'S ID	SHIP TO CODE	SHIP VIA	F.O.B.	TERMS	REQUISITION NO.	ATTENTION	PURCHASE ORDER NUMBER
7501	DRC	238		D	3		Lynne	683319

SUGGESTED OR PRIOR VENDOR: Nine One One, Inc.

ENTERED DEC 12 2000

ENTERED SEP 20 2000

ENTERED APR 30 2001

ENTERED MAY 2 2000

ENTERED MAY 4 2001

ENTERED NOV 18 2000

PROMISE DATE	FOLLOW UP DATE
Today	

Appropriation	\$
Account Balance	\$
Account Balance Insuf.	
Account Number Invalid	
BUYER CODE	DATE ASSIGNED

QUANTITY	UNITS	COUNTY ITEM NUMBER AND DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	ACCOUNT NUMBER
		9-1-1 Telephone Switch System for the Emergency Communications Center. Total Project Cost is \$853,626.00 with \$610,000 available in FY2000 and the remainder available in FY2001. RFP# 99-528-8228	not to exceed \$927,000.00 \$610,000		3A 58480 SEU 1A 58480 ZGF AMC 3/23/2000
TOTAL					

Do Not mail White Return it to DONNA

BLANK AREA BELOW THIS LINE FOR PURCHASING USE ONLY

FUNDING PLANNED OVER FY2000 (\$~~700,000~~ 610,000), and FY2001 (\$~~167,000~~ 317,000).

LEVEL	<u>[Signature]</u>	Date	3 / 23 / 00
OF	II	Date	/ /
APPROVAL	III	Date	/ /

COPY
PURCHASING

BOARD OF SUPERVISORS

ARTHUR S. WARREN,
CHAIRMAN
CLOVER HILL DISTRICT

RENNY B. HUMPHREY,
VICE CHAIRMAN
MATOACA DISTRICT

J. L. McHALE, III
BERMUDA DISTRICT

KELLY E. MILLER
DALE DISTRICT

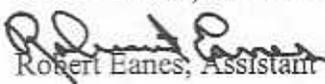
EDWARD B. BARBER
MIDLOTHIAN DISTRICT

CHESTERFIELD COUNTY
P.O. Box 40
CHESTERFIELD, VIRGINIA 23832-0040
(804) 748-1211



LANE B. RAMSEY
COUNTY ADMINISTRATOR

MEMORANDUM

TO: Donna Clarke, Purchasing
FROM:  Robert Eanes, Assistant to the County Administrator
DATE: September 12, 2000
SUBJECT: Purchase Order #0000683319 - Nine One One, Inc.

Please process the attached change order to the above referenced purchase order. All appropriate documentation is attached. There is an increase of \$8,400.00 to the purchase order.

9-20-00
line 2 set up
for c/o #1 N.T.
(BCX)

C.O. 2
also
DEC
9-14-00

BOARD OF SUPERVISORS

ARTHUR S. WARREN,
CHAIRMAN
CLOVER HILL DISTRICT

RENNY B. HUMPHREY,
VICE CHAIRMAN
MATOACA DISTRICT

J. L. McHALE, III
BERMUDA DISTRICT

KELLY E. MILLER
DALE DISTRICT

EDWARD B. BARBER
MIDLOTHIAN DISTRICT

CHESTERFIELD COUNTY
P.O. Box 40
CHESTERFIELD, VIRGINIA 23832-0040
(804) 748-1211

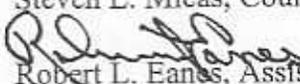


LANE B. RAMSEY
COUNTY ADMINISTRATOR

MEMORANDUM

TO: Lane B. Ramsey, County Administrator

THRU: Steven L. Micas, County Attorney

FROM: 
Robert L. Eanes, Assistant to the County Administrator

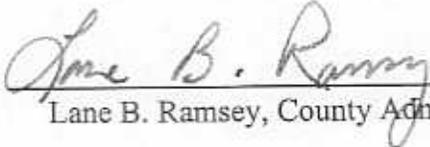
DATE: August 30, 2000

SUBJECT: Change Order for Nine One One, Inc.

Please approve Change Order #1 to the Nine One One, Inc. purchase order by signing below. The increase of \$8,400.00 to P. O. #0000683319 is due to the County's request for Nine One One, Inc. to change the operating system for the new 9-1-1 Center from Windows NT to Windows 2000. All appropriate documentation is attached.

Please return to me after signature. Thank you.

Approved as to form: 
Asst. County Attorney

Approved: 
Lane B. Ramsey, County Administrator

Chesterfield County Purchasing Department

P. O. Box 51 • Chesterfield, VA 23832-0051 • (804) 748-1617 • Fax: (804) 717-6378

July 31, 2000

Jan W. Waring, President
Nine One One, Inc.
7000 North Broadway, Suite 300
Denver, Colorado 80221

Dear Ms. Waring:

Pursuant to your telephone conversation with Mr. Robert Eanes on July 24, 2000, it is my understanding that several issues have been discussed and agreed upon which ultimately affects the agreement dated April 26, 2000 between the County and Nine One One, Inc. for a 9-1-1 Telephone System for the new Emergency Communications Center.

Firstly, a thirty day extension of time has been granted for Nine One One to ship workstations and dispatch area E9-1-1 support hardware, software, and interface hardware.

Secondly, the date upon which the Nine One One team will conduct testing, training, and system cutover is being changed to begin on the date of January 9, 2001.

And thirdly, the operating system for the computers is hereby changed from Windows NT to Windows 2000 at an additional cost to the County not to exceed \$8,400.00.

The task schedule, which currently appears as page 9 and 10 of the SOW, has been revised, and a new copy with a revision date of July 24, 2000, is attached hereto for your file.

Please acknowledge Nine One One, Inc.'s acceptance of the above changes and return to my attention within five days.

Sincerely,

Donna R. Clarke

Donna R. Clarke, CPPB
Senior Contract Administrator

ACCEPTANCE OF NOTICE

Acceptance of the above Notice is hereby acknowledged.

Firm: NINE ONE ONE INC. Date: 8/11/00
Signature/Title: Sam S. Ewan VICE-PRESIDENT

**Nine One One, Inc. (Nine One One) Statement of Work
Task Description for Chesterfield County, VA**

Task No.	Task Description	Sched. Start	Sched. End	Nine One One CC	Chesterfield Responsibility
1	Survey equipment room, mark floor and wall for back room and backboard locations for installation	2/9/2000	2/10/2000	Yes	No*
2	Chesterfield County notifies Nine One One of Award of the Project	2/24/2000	2/25/2000	Yes	Yes
3	Execution of Contract for the System		5/01/2000	Yes	Yes
4	Nine One One sends Excel forms for Resource Manager to County for data entry	4/13/2000	4/13/2000	Yes	No
5	Nine One One orders system hardware and commences the equipment assembly, integration and testing	5/2/2000	5/26/2000	Yes	No
6	Nine One One ships cable and support interface equipment to Chesapeake Communications (CC) for installation	5/26/2000	5/30/2000	Yes	No
7	E9-1-1 trunk lines and all telephone lines to be used identified, tested and available for connect on the wall in the back room installation area	5/31/2000	6/01/2000	No	Yes
8	Chesapeake Communications installation of station, telephone, and intercom cabling	6/1/2000	6/9/2000	Yes	No*
9	Nine One One ships support box, equipment, hardware, and preliminary installation systems support	6/1/2000	6/12/2000	Yes	No*
10	Nine One One installation crew, together with Chesapeake Communications crew, install back room E9-1-1 support, telephone and Building Intercom systems	6/19/2000	6/30/2000	Yes	No*
11	County makes access available to the Lucent PBX and voicemail system for interface and testing OPX's	6/20/2000	6/23/2000	No	Yes
12	NOO submits draft ATP for review & comment	7/03/2000	8/15/2000	Yes	Yes
13	County submits completed "Rolodex" Excel sheets	7/03/2000	7/03/2000	Yes	Yes
14	E9-1-1 data circuits installed, tested, and available for connection to the back room equipment	8/11/2000	8/11/2000	No	Yes
15	Nine One One ship workstations and dispatch area E9-1-1 support hardware, software, and interface hardware	9/18/2000	9/20/2000	Yes	No*
16	Nine One One install crew and CC crew installs workstations, connects to back room equipment and tests connects to back room equipment and tests	9/25/2000	9/29/2000	Yes	No*
17	County personnel enter any addl. "Rolodex" data	9/25/2000	9/29/2000	No	Yes
18	TCP/IP Addressing and map data down load/test	9/25/2000	9/29/2000	Yes	Yes
19	Conduct Acceptance Testing	10/02/2000	10/06/2000	Yes	Yes
20	Nine One One ships dispatcher and supervisor training manuals for distribution prior to start of classes	11/27/2000	12/01/2000	Yes	No

21	Develop Final System Cutover Plan	12/04/2000	12/11/2000	Yes	Yes
22	Develop Contingency "Fallback" Plan	12/04/2000	12/11/2000	No	Yes
23	Nine One One team conducts testing, training, and system cutover	01/09/2001	01/15/2001	Yes	Yes**
24	CC conducts telephone and KSU functions operation training for dispatchers and supervisors	01/15/2001	01/16/2001	Yes	Yes**
25	Nine One One trainer and select team members standby, observe and work with dispatchers and supervisors during system operation to assist, train, and answer questions to smooth transition	To Be Determined	To Be Determined	Yes	Yes
No*	Requires access to County storage area for previously shipped equipment, installation area, personnel who can advise availability of the Bell Atlantic building support equipment and circuits, and County systems accessed				
Yes**	Class size, mix, and personnel scheduling as well as access to a training room				

CHESTERFIELD COUNTY
P.O. Box 40
CHESTERFIELD, VIRGINIA 23832-0040
(804) 748-1211

BOARD OF SUPERVISORS

ARTHUR S. WARREN,
CHAIRMAN
CLOVER HILL DISTRICT

RENNY B. HUMPHREY,
VICE CHAIRMAN
MATOACA DISTRICT

J. L. McHALE, III
BERMUDA DISTRICT

KELLY E. MILLER
DALE DISTRICT

EDWARD B. BARBER
MIDLOTHIAN DISTRICT



LANE B. RAMSEY
COUNTY ADMINISTRATOR

MEMORANDUM

TO: Lane B. Ramsey, County Administrator

THRU: Steven L. Micas, County Attorney

FROM: *Robert L. Eanes*
Robert L. Eanes, Assistant to the County Administrator

DATE: November 6, 2000

SUBJECT: Change Order for Nine One One, Inc.



Please approve Change Order #2 to the Nine One One, Inc. purchase order by signing below. The increase of \$11,000.00 to P. O. #0000683319 is due to the County's request for Nine One One, Inc. to furnish and install 11 primary and 11 supervisory P-10 type headset connections on 11 message taker consoles. This change order will consist of installation, integration and testing of headset connections in the NEW Chesterfield County 9-1-1 Center by Nine One One, Inc. All appropriate documentation is attached.

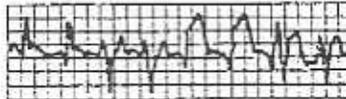
Please return to me after signature. Thank you.

Approved as to form: *Stephen P. Parthos*
County Attorney

Approved: *Lane B. Ramsey* 11-8-00
Lane B. Ramsey, County Administrator

ak
DRC
11-9-00

Line 3 Setup
For Chg. Order #2
\$11,000.00
Jm
11-9-2000



nine one one, inc.

CHESTERFIELD COUNTY

Quote for Additional Labor
and Materials

Description	Price
For hardware, installation, integration and testing on 11 primary and 11 supervisory headset connections (two days after-hour labor - 2 men) \$1,000 x 11	<u>\$11,000</u>

Please sign and fax to (303) 426-1100 if agreed.

Approved by

Date

BOARD OF SUPERVISORS

ARTHUR S. WARREN,
CHAIRMAN
CLOVER HILL DISTRICT

RENNY B. HUMPHREY,
VICE CHAIRMAN
MATOACA DISTRICT

J. L. McHALE, III
BERMUDA DISTRICT

KELLY E. MILLER
DALE DISTRICT

EDWARD B. BARBER
MIDLOTHIAN DISTRICT

CHESTERFIELD COUNTY
P.O. Box 40
CHESTERFIELD, VIRGINIA 23832-0040
(804) 748-1211



LANE B. RAMSEY
COUNTY ADMINISTRATOR

MEMORANDUM

TO: Donna Clarke, Senior Contract Administrator

FROM: Stephen E. Davis, Project Manager-Emergency Communications Project *Stephen E. Davis*

DATE: December 11, 2000

SUBJECT: Nine One One, Inc., Purchase Order # 0000683319

This memorandum is to request an increase in the authorized purchase order amount to the county's full contract amount with Nine One One, Inc. The increase required is \$243,626 to bring the purchase order total to \$873,026.

In March of FY 2000, the total project cost was determined to be \$853,626. At that time, only \$610,000 was authorized for purchase for the remainder of FY 2000. The balance of the purchase order in the amount of \$243,626 was to be approved in FY2001 when additional funds became available for appropriation. In August and November 2000 two change orders have been approved in the amounts of \$8,400 and \$11,000 respectively. This brings the total authorized purchase order to \$873,026. Please increase Purchase Order # 683319 as appropriate.

Thank you for your assistance with this matter. If you have any questions, please call Kristen Folmar with the Department of Budget and Management at 751-4327.

c: Allan M. Carmody, Budget and Management
Kristen A. Folmar, Budget and Management

12-13-00
line 4 set up
for \$243,626
N.T.

OK
DLA
12-13-00

BOARD OF SUPERVISORS

RENNY B. HUMPHREY
CHAIRMAN
MATOACA DISTRICT

KELLY E. MILLER,
VICE CHAIRMAN
DALE DISTRICT

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BERMUDA DISTRICT

ARTHUR S. WARREN
CLOVER HILL DISTRICT

EDWARD B. BARBER
MIDLOTHIAN DISTRICT

CHESTERFIELD COUNTY
P.O. Box 40
CHESTERFIELD, VIRGINIA 23832-0040
(804) 748-1211



LANE B. RAMSEY
COUNTY ADMINISTRATOR

MEMORANDUM

TO: Donna Clarke, Purchasing
FROM: *RJE/amb*
Robert Eanes, Assistant to the County Administrator
DATE: April 25, 2001
SUBJECT: Purchase Order #0000683319 - Nine One One, Inc.

Please process the attached change order to the above referenced purchase order. All appropriate documentation is attached. There is an increase of \$750.00 to the purchase order.

4-30-01
line 5 set up
for C/O #3
N.T.

ak
Dec
4-25-01

BOARD OF SUPERVISORS

RENNY B. HUMPHREY
CHAIRMAN
MATOACA DISTRICT

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DALE DISTRICT

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BERMUDA DISTRICT

ARTHUR S. WARREN
CLOVER HILL DISTRICT

EDWARD B. BARBER
MIDLOTHIAN DISTRICT

CHESTERFIELD COUNTY
P.O. Box 40
CHESTERFIELD, VIRGINIA 23832-0040
(804) 748-1211

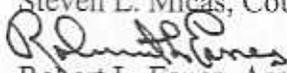


LANE B. RAMSEY
COUNTY ADMINISTRATOR

MEMORANDUM

TO: Lane B. Ramsey, County Administrator

THRU: Steven L. Micas, County Attorney

FROM: 
Robert L. Eanes, Assistant to the County Administrator

DATE: April 17, 2000

SUBJECT: Change Order for Nine One One, Inc.

Please approve Change Order #3 to the Nine One One, Inc. purchase order by signing below. The increase of \$750.00 to P. O. #0000683319 is due to the County's request for Nine One One, Inc. to furnish a grounding report on the E9-1-1 System.

Please return to me after signature. Thank you.

Approved as to form: 
Dep. County Attorney

Approved: 
Lane B. Ramsey, County Administrator

BOARD OF SUPERVISORS

RENNY B. HUMPHREY
CHAIRMAN
MATOACA DISTRICT

KELLY E. MILLER,
VICE CHAIRMAN
DALE DISTRICT

J. L. McHALE, III
BERMUDA DISTRICT

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CLOVER HILL DISTRICT

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MIDLOTHIAN DISTRICT

CHESTERFIELD COUNTY
P.O. Box 40
CHESTERFIELD, VIRGINIA 23832-0040
(804) 748-1211



LANE B. RAMSEY
COUNTY ADMINISTRATOR

MEMORANDUM

TO: Donna Clarke, Purchasing
FROM: *Robert Eales*
Robert Eales, Assistant to the County Administrator
DATE: May 3, 2001
SUBJECT: Purchase Order #0000683319 - Nine One One, Inc.

Please process the attached change order to the above referenced purchase order. All appropriate documentation is attached. There is an increase of \$5,672.00 to the purchase order.

5-7-01
increased line 5
for C/O # 4 N.T.
(BCX)

*ak
DEC
5/3/01*

BOARD OF SUPERVISORS

RENNY B. HUMPHREY
CHAIRMAN
MATOACA DISTRICT

KELLY E. MILLER,
VICE CHAIRMAN
DALE DISTRICT

J. L. McHALE, III
BERMUDA DISTRICT

ARTHUR S. WARREN
CLOVER HILL DISTRICT

EDWARD B. BARBER
MIDLOTHIAN DISTRICT

CHESTERFIELD COUNTY
P.O. Box 40
CHESTERFIELD, VIRGINIA 23832-0040
(804) 748-1211

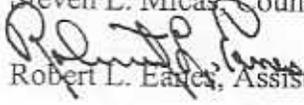


LANE B. RAMSEY
COUNTY ADMINISTRATOR

MEMORANDUM

TO: Lane B. Ramsey, County Administrator

THRU: Steven L. Micas, County Attorney

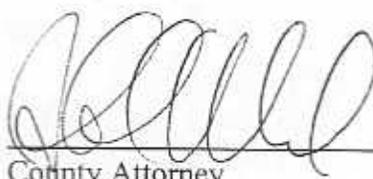
FROM: 
Robert L. Eades, Assistant to the County Administrator

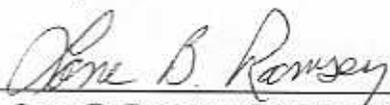
DATE: April 26, 2000

SUBJECT: Change Order for Nine One One, Inc.

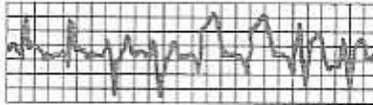
Please approve Change Order #4 to the Nine One One, Inc. purchase order by signing below. The increase of \$5,672.00 to P. O. #0000683319 is due to the County's request for Nine One One, Inc. to furnish additional headset amplifiers, headset adapters, articulating arms and cables for the E9-1-1 System.

Please return to me after signature. Thank you.

Approved as to form: 
Dep. County Attorney

Approved: 
Lane B. Ramsey, County Administrator

Faxed
4/26/01



nine one one, inc.

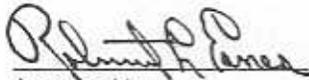
CHESTERFIELD COUNTY

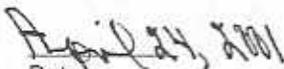
Quote for Additional Parts

Description	Unit Price	Price
6 Articulating Arms (Delivery in 4 weeks after placing order - maybe)	\$ 560	\$ <u>3,360</u>

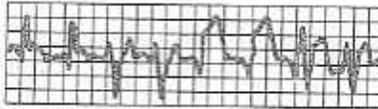
Please sign and fax to (303) 426-1100 if agreed.

50% due at placement of order, as required by manufacturer.


Approved by


Date

04/24/01
GME



nine one one, inc.

INVOICE

Invoice Number: 0104010

Invoice Date: 04/13/01

Assistant to County Administrator
Attn: Robert L. Eanes
P.O. Box 40
Chesterfield, VA 23832

Customer No: VACHEST
Customer P.O.:

COPY
Retain with
request for
original invoice
submitted already
paid by Lynn

Terms:

SALES CODE	DESCRIPTION	QUANTITY	PRICE	AMOUNT
SYSTEM	Headset Amplifiers	6	166.00	996.00
SYSTEM	Headset AC/DC Adapters	6	36.00	216.00
SYSTEM	Build & Reinstall Missing Cables	11	100.00	1,100.00

P. O. # 683319 - 1A 58480 3GF

Approved for payment:

Stephen E. Davis

Stephen E. Davis

Date: April 25, 2001

4/25/01
OK TO PAY
[Signature]

Net Invoice	2,312.00
Freight	0.00
Sales Tax	0.00
Invoice Total	2,312.00

CHESTERFIELD COUNTY

(804) 748-1617

WHEN GOODS OR SERVICES COVERED BY THIS PURCHASE ORDER ARE FOR THE BENEFIT OF CHESTERFIELD COUNTY SCHOOLS, THIS CONTRACT IS ENTERED INTO ON BEHALF OF THE CHESTERFIELD COUNTY SCHOOL BOARD.

VENDOR

ENVIRONMENTAL SYSTEMS RESEARCH
 INST, INC
 380 NEW YORK STREET
 REDLANDS CA 92373

VENDOR NUMBER
 29428

SHIP TO

INFORMATION SYSTEMS
 TECHNOLOGY DEPARTMENT
 6000 W. KRAUSE ROAD
 CHESTERFIELD, VA

909-793-2853

804-748-1503

23832

PLEASE ENTER THE FOLLOWING ORDER SUBJECT TO TERMS AND CONDITIONS HEREON AND ON REVERSE SIDE.

SHIP VIA	F.O.B	FREIGHT TERMS	TERMS OF SALE	DUE DATE	REQUISITION NO.
DESTINATION	PREPAY & ADD	NET 30	AMOUNT	ACCOUNT NUMBER	
LINE ITEM	QUANTITY	UOP	COUNTY ITEM NUMBER AND DESCRIPTION	UNIT PRICE	
0001	28 EA		ARCVIEW GIS V3.X (LATEST RELEASE) FOR WINDOWS WINDOWS CUSTOMER #6549 CONTRACT #98PC445 (PROJECT NO. 99-00060-67/911 CENTER PROJECT/ECC)	765.00000	21,420.0014 55990 36F
				TOTAL	21,420.00

REMARKS: REQUISITION NUMBER 1ST-726-00

X Stephen E. Dan 7-21-2000

CONTAINERS SHALL BE LABELED AND MATERIAL SAFETY DATA SHEETS PROVIDED AS APPLICABLE.
 PUR 002 (11/99)

DEPARTMENTAL REFERENCE COPY

DATE	PURCHASE ORDER NUMBER	PAGE
06/09/00	0000684092	1

THE PURCHASE ORDER NUMBER AND, IF APPLICABLE, THE SERIAL NUMBER(S) MUST APPEAR ON ALL PACKAGES, INVOICES, AND SHIPPING PAPERS.

INVOICES: ITEMIZED DETAIL INVOICES IN DUPLICATE TO BE SUBMITTED DIRECTLY TO CHESTERFIELD COUNTY ACCOUNTING DEPT., P.O. BOX 46, CHESTERFIELD, VIRGINIA 23032

CORRESPOND TO: PURCHASING DEPT., P.O. BOX 51, CHESTERFIELD, VA 23832



Phone: (909)793-2853

Document no. : 90331471
Order no. : 460334
Customer no. : 6549
Sales office : RO11
P.O. Date : 06/09/2000
End User : 6549
Project no. :

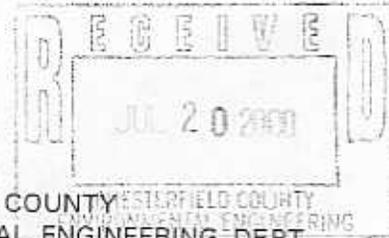
Document date : 06/20/2000
Delivery no. : 80353698
Contract no. : 98P0445
ESRI - Washington DC
Customer PO : 0000684092
CHESTERFIELD COUNTY
U.C.C.

Bill to:
ACCTS PAYABLE
CHESTERFIELD COUNTY
ENVIRONMENTAL ENGINEERING DEPT
PO BOX 40
CHESTERFIELD VA 23832



Invoice

Page : 1
Ship to:
SCOTT PEACH
CHESTERFIELD COUNTY
ENVIRONMENTAL ENGINEERING DEPT
GOVERNMENT COMPLEX
6806 W KRAUSE RD
CHESTERFIELD VA 23832



Terms of payment: Net Due 30 days, no discount

- YOUR CUSTOMER SERVICE REPRESENTATIVE IS JESSE GONZALEZ, ext. 1106

Item	Qty	Product Number	Description	Price
10	28	82585	AV,32,WIN,US ArcView GIS,32,Windows,US	21,420.00 ✓
Subtotal				21,420.00 ✓
Shipping & Handling				178.72 ✓
Sales Tax				
Total:				\$ 21,598.72 ✓

*Rec'd @ Engineering 6/22/00
J. Lane*

FEIN: 95-2775732
DUNS/CEC: 06-313-4175

please detach lower portion and return with remittance

CG-67



REMITTANCE ADDRESS:
E.S.R.I Inc.
File # 54630
Los Angeles, CA 90074-4630

Doc.# 90331471
Order# 460334
Contract# 98P0445
Cust. PO.# 0000684092
Payer# 6549

EFT: Routing 121000358 Acct# 14961-50335

ACCTS PAYABLE
CHESTERFIELD COUNTY
ENVIRONMENTAL ENGINEERING DEPT
PO BOX 40
CHESTERFIELD VA 23832

Document Date : 06/20/2000

Total : \$ 21,598.72

Payment Amt. : \$ _____

ATTN.: Accounts payable